

ABSTRACT OF THE DISCLOSURE

ELECTRICAL CONNECTOR

An electrical connector includes an insulative housing, a first conductive terminal module, a second conductive terminal module, and two positioning parts. The insulative housing has a body having an upper insertion part and a lower insertion part. The body has a first face and a second face opposite to the first face. The insertion parts extend from the first face in a direction away from the second face. The insertion part on the lower half of the body include a first set of conductive terminals and the insertion part on the upper half includes a second set of conductive terminals, each conductive terminal having a first contact and a second contact, the first contacts extending from the first face of the body in a direction away from the second face and the second contacts protrude from the second face in a direction away from the first face. The body has a plurality of first projections respectively at a lower position on the second face, the first projections respectively dividing and positioning the second contacts of the first set of conductive terminals individually. In addition the connector is designed by a stacked type and will not increase the area of the electrical circuit board.